

02/27/02  
J1132 U.S. PTO

Docket No.: 50340-112

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

J1040 U.S. PTO  
10/083606  
02/27/02

Box PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Koudai YOSHIKAWA, Akihiro IYAMA, Shugo HIGASHI, Patrick L.  
HAGANS

FOR: A FUEL CELL SYSTEM, AND METHOD OF PROTECTING A FUEL CELL  
FROM FREEZING

Enclosed are:

- ☒ 43 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☐ Priority Claimed.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 30 sheets of formal drawing.
- ☒ An assignment of the invention to Nissan Motor Co., Ltd and UTC Fuel Cells, LLC  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and references.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	53	-20	33	\$18.00	\$594.00
Independent Claims	4	-3	1	\$84.00	\$84.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$1,418.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$1,458.00

20277  
PATENT TRADEMARK OFFICE

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$1,458.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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